

Minimum Error of Closure 1 in 200'

Source of Elevation B.M. on Bridge - 759'

Fracture
 New Location
 Drill Deeper
 Abandonment -12-30-80

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: Robert Woofler
 Squares: N S E W

Company RUSSELL BEALL
 Address 2102 MAXWELL AVE. PARKERSBURG, W. VA
 Farm Guy Simmons
 Tract Acres 166 Lease No. _____
 Well (Farm) No. One - "A" Serial No. _____
 Elevation (Spirit Level) 807
 Quadrangle Glanville NE 7/24 15
 County Gilmer District Troy
 Engineer Robert Woofler
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date _____ Scale 1" = 40' = 660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE NO. GIL-2354-P

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

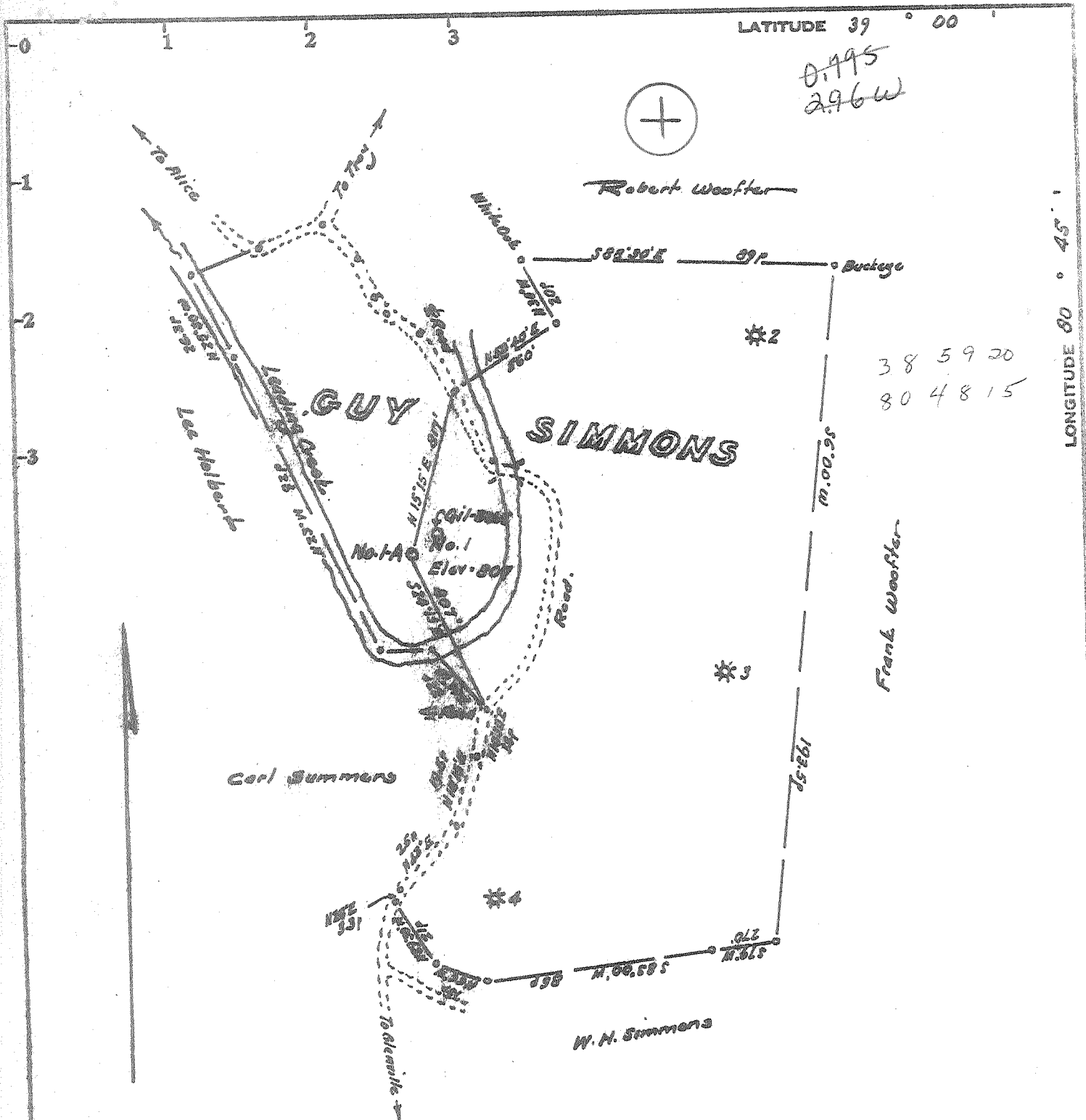
- Denotes one inch spaces on border line of original tracing.

47-021

deep wells

FEB 13 1981

9/24/73CEN



38 59 20
80 48 15

Minimum Error of Closure 1 in 200'

Source of Elevation A.P. on Bridge - 759'

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: [Signature]
Squares: N S E W

Map No. _____

Company Halbert & Rough

Address 317 Bank of Commerce, Abilene, Texas.

Farm Guy Simmons

Tract _____ Acres 166 Lease No. _____

Well (Farm) No. One - "A" Serial No. _____

Elevation (Spirit Level) 807

Quadrangle Glenville NE

County Gilmer District Tray

Engineer [Signature]

Engineer's Registration No. 1237

File No. _____ Drawing No. _____

Date July 24, 1973 Scale 1" = 400' - 550'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

FILE NO. GIL-2354

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing. 47-021



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

Rotary
Spudder
Cable Tools
Storage

WELL RECORD

Dry Oil or Gas Well **DRY**
(KIND)

Locality Glenville
Permit No. GIL- 2354

Company Halbert & Prough
Address 317 Bk of Commerce -Abilene, TX
Farm Guy Simmons Acres 166
Location (waters) Leading Creek
Well No. One "A" Elev. 807'
District Troy County Gilmer
The surface of tract is owned in fee by Guy Simmons ETAL
GLENVILLE, WEST VIRGINIA
Address _____
Mineral rights are owned by _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	150'	150'	
6 3/4	2200'	2200'	Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced Sept 20 1973
Drilling completed Dec 5 1973
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____
PLUGGED BACK TO 2200'

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) Cement to surface
Name of Service Co. _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS _____
Fresh Water 60 Feet _____ Salt Water 980 Feet _____
Producing Sand DRY Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil, Shale	Red rock sand		0	1600			
Little Line			1600	1620			
Blue Monday			1620	1644			
Big Lime			1644	1980			
Big Injun			1980	2004			
Shale			2004	2088			
Wier			2088	2118			
Shale			2118	2200			
Onond	<u>6203</u>	<u>-5385</u>					
Orisk	<u>6430</u>	<u>-5612</u>					
Salt	<u>7214-96</u>						
Newburg	<u>7757-75</u>	<u>-6939</u>					
DTD - Mck	<u>-7900</u>	<u>PB 2200</u>					
(LTD	<u>7875)</u>						

Can't be right. D.H.C.



RECEIVED

JUL 26 1973

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE July 26, 1973

Surface Owner Guy Simmons

Company Halbert and Prough

Address Glenville, W. Va.

Address 317 Bank of Commerce, Abaline, Texas

Mineral Owner 1/2 Guy Simmons, 1/2 Lockard

Farm Guy Simmons Acres 166

Address Glenville, West Virginia

Location (waters) Leading Creek

Coal Owner _____

Well No. 1 A Elevation 1117

Address _____

District Troy County Gilmer

Coal Operator _____

Quadrangle Glenville

Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 11-26-73.

Robert H. Joel
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Mr. Robert Bates
110 Catherine St. PH: Weston
Weston, W. Va. 269-4846
26452

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated September, 1968 by Guy Simmons and Lockard Heirs made to Halbert & Prough and recorded on the _____ day of _____ 19____, in _____ County, Book _____ Page _____

_____ NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

(Sign Name) A. T. Halbert
Well Operator

Address
of
Well Operator

317 Bank of Commerce Building
Street
Abaline
City or Town
Texas
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BOND DRILL

Gil-2354 PERMIT NUMBER
47-021

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME F. W. A. Drilling Company NAME Johnnie W. Archer
 ADDRESS Elkview, West Virginia ADDRESS Elkview, West Virginia
 TELEPHONE 965-5201 TELEPHONE 965-5201
 ESTIMATED DEPTH OF COMPLETED WELL: 5800 ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Brown Shale
 TYPE OF WELL: OIL _____ GAS _____ COMB. X STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10 <u>250'</u>	<u>10 3/4"</u>	<u>250'</u>	<u>100 sacks cement</u>
9 - 5/8			
8 - 5/8 <u>3500'</u>	<u>8 5/8"</u>		<u>50 sacks cement</u>
7			
5 1/2 <u>5800'</u>	<u>5 1/2"</u>	<u>5800'</u>	<u>400 sacks cement</u>
4 1/2			
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 50' FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS _____, _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

OCT 12 1973

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division
Amended
OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE October 10, 1973

Surface Owner Guy Simmons

Company Halbert & Prough

Address Glenville, West Virginia

Address 317 Bank of Commerce, Abilene, Texas

Mineral Owner $\frac{1}{2}$ Simmons Hrs. $\frac{1}{2}$ Heckert Hrs.

Farm Guy Simmons Acres 166

Address _____

Location (waters) Leading Creek

Coal Owner _____

Well No. 1-A Elevation 1117

Address _____

District Troy County Gilmer

Coal Operator _____

Quadrangle Glenville

Address _____

INSPECTOR TO BE NOTIFIED Mr. Robert Bate
110 Catherine St. PH: Weston
Weston, W.Va. 269-4846
26452

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for Drilling. This permit shall expire if operations have not commenced by 2-24-74

Robert E. Hall
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated September 1968 by Guy Simmons & Heckert Heirs made to Halbert & Prough and recorded on the _____ day of _____ 19____, in _____ County, Book _____ Page _____

NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
(Sign Name) R. E. Hall
Well Operator

Address 317 Bank of Commerce Street
of _____
Well Operator Abilene City or Town
Texas State

*Amended
tentative
Casing program*

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BOND DRILL

47-021 Lil-2354- PERMIT NUMBER
Amended

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO DRILL DEEPEN FRACTURE-STIMULATE
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME GERALD JONES NAME GERALD JONES
 ADDRESS SPENCER, WEST VIRGINIA ADDRESS SPENCER, WEST VIRGINIA
 TELEPHONE 927 1550 TELEPHONE 927 1550
 ESTIMATED DEPTH OF COMPLETED WELL: 8300' ROTARY CABLE TOOLS
 PROPOSED GEOLOGICAL FORMATION: Tuscarora
 TYPE OF WELL: OIL GAS COMB. STORAGE DISPOSAL
 RECYCLING WATER FLOOD OTHER

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10 250'	10 3/4"	250'	100 sacks cement
9 - 5/8 200'	9 5/8"	200	100 sacks cement
8 - 5/8 3500'	8 5/8"		50 sacks cement
7 2200'	7"		50 sacks Cement
5 1/2 8300'	5 1/2"	8300'	400 sacks cement
4 1/2 8300'	4 1/2"	8300'	400 sacks cement
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 50' FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? _____ BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

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TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED

MAY 18 1981

AFFIDAVIT OF PLUGGING AND FILLING WELL
OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER	Dept. Mines - Office of Oil and Gas
ADDRESS	NAME OF WELL OPERATOR 1615 Washington St East, Charleston
COAL OPERATOR OR OWNER	COMPLETE ADDRESS WV 25311
ADDRESS	May 17 19 81
LEASE OR PROPERTY OWNER	WELL AND LOCATION Troy District
ADDRESS	Gilmer County
	Well No. Gil 2354 - RED - P (#1-A)
	Guy Simmons Farm
STATE INSPECTOR SUPERVISING PLUGGING	K. P. Goodnight

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wood } ss:

Russell G. Beall and Samuel N. Hersman

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Russell G. Beall, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28th day of April, 19 81, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
2175 - 1900	Cement		8 5/8-0	150
1900 - 1365	Gel		7" - 1365	835
1365 - 1315	Cement			
1315 - 300	Gel			
300 - 200	Cement			
200 - 50	Gel			
50 - 0	Cement			
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)		7" casing, 36" high -- set in		
(NAME)		cement with appropriate numbers		
(NAME)		welded on same.		

and that the work of plugging and filling said well was completed on the 30th day of April, 19 81.

And further deponents saith not.

Samuel N. Hersman
Samuel N. Hersman

Sworn to and subscribed before me this 17th day of May, 19 81.

Deon D. Brown
Deon D. Brown

My commission expires:

April 22 1984

Notary Public.

Permit No. Gil-2354-RED-P
02)